

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	"506389".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 12:13
S2	22	"506389"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/11 12:46
S3	14	(brouwer near2 frank).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/11 12:50
S4	2	filter and ((power near2 (control near3 command)) or tpc) and (brouwer near2 frank).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/11 12:52
S5	13	(speed and filter and ((power near2 (control near3 command)) or tpc)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/11 12:57
S6	1	(speed same filter same ((power near2 (control near3 command)) or tpc)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/11 12:58
S7	1	(speed same filter same ((power near4 (control near4 command)) or tpc)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/11 12:58
S8	20	(speed and filter and ((power near4 (control near4 command)) or tpc)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/11 13:00
S9	111	(speed and filter and ((power near4 (control near4 command)) or tpc)) and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 08:49
S11	3	doppler same filter\$4 and ((speed near4 indication) near4 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 07:17
S12	4	doppler and filter\$4 and ((speed near4 indication) near4 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 07:03

## EAST Search History

S13	3	((power near4 control) near4 command) or tpc) same ((speed near4 indication) near4 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 07:04
S23	1	"200131824"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 07:39
S24	1	"200199303"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 07:40
S25	63	consecutiv\$4 near10 (((power near3 control) near5 commands) or tpc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 13:06
S26	47	consecutiv\$4 near5 (((power near3 control) near5 commands) or tpc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 13:06
S27	42	consecutiv\$4 near3 (((power near3 control) near5 commands) or tpc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 13:08
S28	12	consecutiv\$4 near3 ((four or more) same (((power near3 control) near5 commands)) or tpc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/12 13:08
S32	185	((signal near1 strength) same filter\$4) same (speed )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 07:50
S33	8	((((signal near1 strength) near3 (minima or minimum)) same filter\$4) same (speed )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 07:51
S35	22	((((signal near3 strength) near3 (minima or minimum)) same filter\$4) and (speed or velocity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 13:08
S40	576	(SYSTEM same METHOD same OPERATION same NETWORK OVERLAY same GEOLOCATION same SYSTEM same REPEATERS).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 13:11
S41	5	(OVERLAY same GEOLOCATION same SYSTEM same REPEATERS).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 13:13

## EAST Search History

S42	1	( SATELLITE near8 CELLULAR near8 POINTING near8 CORRECTION near8 UPLINK near8 BEACON ).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 13:16
S43	3	(memory or stor\$4) and "123221".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 13:15
S46	1	doppler and (speed\$6 near4 signal) and threshold and tun\$4 and (long-time near2 constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 12:15
S47	1	doppler and (speed\$6 ) and threshold and tun\$4 and (long-time near2 constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 12:15
S49	587	(doppler near3 frequency) and (speed\$6 ) and threshold and tun\$4 and (constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 12:16
S50	531	filter\$4 and (doppler near3 frequency) and (speed\$6 ) and threshold and tun\$4 and (constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:00
S51	74	filter\$4 and (doppler near3 frequency) and (speed\$6 ) and threshold and tun\$4 and (constant) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 12:19
S53	8	(tun\$4 same (doppler near3 frequency) and (speed\$6 ) and threshold and filter\$4 and (constant) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 12:26
S54	7	(tun\$4 same (doppler near3 frequency) and (speed\$6 ) and threshold and filter\$4 and (constant) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 12:26
S55	37	(doppler near3 frequency) and (speed and ((power near4 (control near4 command)) or tpc)) and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 08:50
S56	6	(threshold same (doppler near3 frequency)) and (speed and ((power near4 (control near4 command)) or tpc)) and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 08:50
S59	447	(open near1 loop) and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/20 10:27

## EAST Search History

S60	74	tpc and (open near1 loop) and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/20 10:07
S61	2	(speed or velocity or distance or posistion) and "5924043".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/20 11:29
S65	19	((radio near2 resources) near2 sublayer) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/20 11:30
S66	0	(wireless and (tuning near1 value) and filter\$3 and (doppler near1 (speed or frequency)) and speed\$3 and threshold and constant and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:08
S67	0	(wireless and (tuning near1 value) and (doppler near1 (speed or frequency)) and speed\$3 and threshold and constant and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:04
S69	0	(wireless and tuning and (doppler near1 (speed or frequency)) and speed\$3 and threshold and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:05
S70	0	(wireless and tuning and (doppler ) and speed\$3 and threshold and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:05
S71	0	(wireless and (doppler ) and speed\$3 and threshold and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:06
S72	0	(wireless and (doppler ) and speed\$3 and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:07
S73	0	((doppler ) and speed\$3 and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:06
S74	0	((doppler ) and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:06

## EAST Search History

S75	0	( (doppler ) and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:07
S76	0	( doppler and tpc).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:07
S77	73	(wireless and (doppler ) and speed\$3 ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:07
S78	1	(wireless and (tuning near1 value) and filter\$3 and (doppler near1 (speed or frequency)) and speed\$3 and threshold and constant ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:08
S79	1	(wireless and (tuning near1 value) and filter\$3 and (doppler near1 (speed or frequency)) and speed\$3 and threshold and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:09
S80	1	(wireless and (tuning near1 value) and filter\$3 and (doppler near1 (speed or frequency)) and speed\$3 and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:09
S81	1	(wireless and (tuning near1 value) and filter\$3 and (doppler ) and speed\$3 and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:09
S82	1	(wireless and (tuning ) and filter\$3 and (doppler ) and speed\$3 and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:09
S83	1	(wireless and (tuning ) and (doppler ) and speed\$3 and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:10
S84	1	(wireless and (doppler ) and speed\$3 and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:10
S85	2	( (doppler ) and speed\$3 and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:10

## EAST Search History

S86	106	( speed\$3 and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:10
S87	19	( doppler and (transmit\$3 near2 (power near2 control))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/02 13:12